

Appl. No. 10/707,224
Amdt. dated December 01, 2005
Reply to Office action of November 4, 2005

AMENDMENTS TO THE CLAIMS

1. (original) A CD drive comprising:
a upper cover having a track;
5 a disk tray installed below the upper cover in a slidable manner;
a clamp installed on the upper cover in a moveable manner;
a push piece installed on the disk tray; and
a guiding rod having a first end fixed on the push piece, and a second
end slidably installed in the track;
10 wherein when the disk tray slides in or slides out of the upper cover,
the guiding rod slides along the track to drive the push piece to push
the clamp upward so as to prevent the clamp from scraping an optical
disk.
- 15 2. (original) The CD drive of claim 1 wherein one end of the push piece
is pivot connected to the disk tray.
3. (original) The CD drive of claim 2 wherein the track has a curved
section, and the pivot connection is installed on a first side of the
20 disk tray; and when the disk tray slides out of the upper cover, the
track drives the guiding rod to move to the first side so that the push
piece rotates to the first side to push the clamp upward.
4. (original) The CD drive of claim 3 wherein when the disk tray slides
25 out of the upper cover and the optical disk has left the underside of
the clamp, the track drives the guiding rod to move to an opposite
side of the first side so that the push piece comes back to the former
position.

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5. (original) The CD drive of claim 1 wherein the track is a groove etched into the upper cover.
- 5 6. (original) The CD drive of claim 5 wherein the push piece has a hole and the first end of the guiding rod is fixed in the hole.
- 7-15. (cancelled)